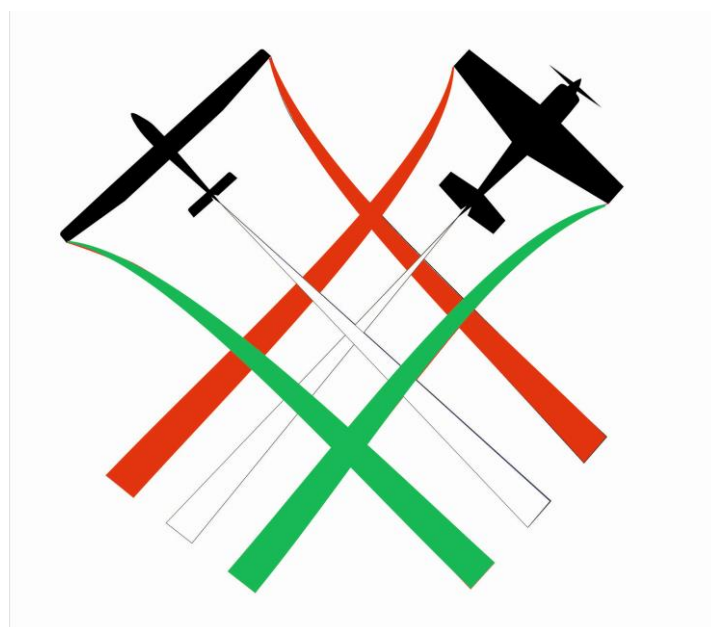




**HUNGARIAN AERONAUTICAL AND AIRSPORT
ASSOCIATION**

HUNGARIAN AEROBATIC CLUB



BULLETIN No.1

**DANUBIA GLIDER AND POWERED AEROBATIC CUP,
HUNGARIAN AEROBATIC CHAMPIONSHIPS**

Matkó Airport LHMP, Hungary, 29th September- 2nd October 2021

1. General

1.1. Organizer

1.1.1. The Danubia Glider and Powered Aerobatic Cup and Hungarian Aerobatic Championships (hereinafter DAC2021) will take place under the auspices of the Hungarian Aeronautical and Airsport Association (National Aerosport Control).

1.1.2. The operational Organizer is the Hungarian Aerobatic Club.

1.2. Place and Date

1.2.1. The event will take place at Matkó Airport (LHMP), located about 90 km south from Budapest (capital of Hungary). The airport is situated close to Kecskemét, in the centre of Hungary. Kecskemét city offers several cultural and recreational opportunities of high quality and it is also the home base of the Hungarian Airforce.

1.2.2. Matkó Airport (LHMP) information

Airport Matkópuszta	ICAO: LHMP
Location	11km / 6 nm S Kecskemét
Operation availability	VFR
Operation Hours	SR-SS
Customs and immigration	NIL
Aerodrome operator	Matko Airport Ltd.
Phone	+36-20-745-4367
Phone	+36-30-574-0714
Hangar space	Available, limited capacity
ARP	N 046 48 48, E 019 39 54
ELEV	367 ft, 112 m
FREQ	134,800 MHz Matko operator
RWY	13/31 1200x100m grass
Traffic circuit	13 RH, 31 LH 1200ft AMSL

1.2.3. The event will take place in the period of time:
29th September- 02nd October 2021

1.3. Familiarization and training flights

1.3.1. Familiarization and training flights can be performed at Matkó Airport (LHMP) on 27th and 28th September 2021 from 8:00 am local time to sunset. The performance zone (box) will be marked.

1.3.2 Earlier training flights are possible only after a previous agreement with the Organizer . In case of need please contact to the Organizer (Chapter 13).

1.3.3. On 28th of September between 02:30 pm and 04:00 pm 4 to 6 slots will be reserved for the practical part of the judging seminar. The Chief Judge can decide the flight order of this time period.

1.4. Schedule

1.4.6. Competition schedule

27th-September (MON)	
08:00 am - SUNSET	Familiarization flights, official training day
	Arrivals/Registration
28th September (THU)	
08:00 am - 06:30 pm	Official training day
	Arrivals/Registration
01:00 pm - 02:30 pm	Judging seminar – theoretical part
02:30 pm - 04:00 pm	Judging seminar – practical part
07:00 pm - 08:00 pm	Opening briefing
08:00 pm -	Dinner, proposal of unknown figures
29th September- 01st	October (WED-FRI)
07:30 am - 08:00 am	Daily briefing
9:00 am - 01:00 pm	Competition flights (daily schedule of categories will be determined during the briefings)
01:00 pm - 02:00 pm	Lunch break
02:00 pm - sunset	Competition flights
02nd October (SAT)	
08:00 am - 08:45 am	Briefing
09:00 am - 01:00 pm	Competition flights
01:00 pm - 02:00 pm	Lunch break
02:00 pm - 05:00 pm	4 min. Freestyle
06:30 pm - 07:15 pm	Awarding ceremony
07:30 pm -	Gala dinner
03rd October (SUN)	
Reserve day/ Departures	

1.4.5. Standard daily schedule:

07:30 am - 08:00 am	Briefing
09:00 am - 01:00 pm	Competition flights (daily schedule of categories will be determined during the briefings)
01:00 pm - 02:00 pm	Lunch break
02:00 pm - sunset	Competition flights

Note: The schedule above may be changed due to weather / technical / organizational reasons.

1.4.6. Official working hours for the Organizers are from 07:30 am to 1.00 pm and from 1:30 pm to half an hour after the landing of the last competitor.

1.4.7. These hours are valid for any official inquiries or information concerning the contest during the contest's period. All times mentioned above are in accordance with local time (LT=UTC+2 hrs).

2. Regulation

2.1. Rules

2.1.1. The DAC 2021 will be conducted according to the following rules:

- FAI Sporting Code – General Section
- FAI Sporting Code – Section 6 Part 1 and Par 2
- Danubia Cup Rulebook*
- Flight Rules published by the Civil Aviation Authorities of Hungarian Republic (HgCAA)
- Local Regulation (will be published during the Opening Briefing)

* **Note:** Danubia Cup Rulebook is based on the FAI Sporting Code, Section 6 and General Section. The Rulebook contains only specific rules/rule-modifications. All other untouched statements in the FAI Sporting Codes are valid as is.

2.2 Categories

2.2.1 The DAC 2021 will be conducted in following categories:

Glider aerobatics

- Unlimited – UNL
- Advanced – ADV

Powered aerobatics

- Unlimited – UNL
- Advanced – ADV
- Intermediate - INT
- Sportsman – SPO

Note: A category will be opened in case at least 3 competitors have been registered.

2.3 The Box and positioning

2.3.1 Standard box according to FAI Sporting Code, Section 6 Part 1 will be marked – see chapter 15.

2.3.2 No Line Judges will be applied.

3. Official Language

3.1 The official language of DAC2021 is Hungarian and English. The language of all communication and briefing is English.

4. Participation and Aircrafts

4.1 Participants

4.1.1 Any competitor may participate at the DAC 2021. Competitors from same countries will be grouped into teams. Teams will be represented by the Team manager.

4.1.2 Participants may participate as a national team member or as an independent pilot. Independent competitors will be excluded from team results. They **will not** be excluded from overall results.

4.1.3 Each competitor has to be a holder of:

- a valid Pilot License with an aerobatic extension according to competitors national legislation and contest category,
- a valid Medical Certificate,
- a valid personal insurance policy.

4.1.4 Each competitor shall be able to execute safe solo flying. Each competitor must declare the safety of training and competition flights (see Entry Form).

4.1.5 Pilots of Sportsman category can require a safety pilot assistance.

4.1.6 Any competitor is entitled to compete in one category only.

4.2. Aircraft

4.2.1. All participating aircrafts must satisfy the performance criteria essential for competition flights of unlimited or advanced aerobatics.

4.2.2. For all competing aircrafts a valid Certificate of Airworthiness of related country must be presented.

4.2.3. For all competing aircrafts using the airspace of the Hungarian Republic, liability insurance must be concluded with respect to damage caused by operation of that aircraft to third parties covering a minimum amount in SDR (Special Drawing Rights) or in equivalent value of any freely convertible currencies, for the aircraft MTOW as mentioned below:

- MTOW up to 500 kg 750.000 SDR (approx. 870.000 €)
- MTOW above 500 kg to 1000 kg 1.500.000 SDR (approx. 1.800.000 €)
- MTOW above 1000 kg to 2700 kg 3.000.000 SDR (approx. 3.600.000 €)

4.2.4. Each competing aircraft must be insured against 3rd Party Public Liability, according to EU Regulation [EC] No. 785/2004, claims with minimum amount as mentioned above according to MTOW. The crew of aircrafts flying in the airspace of the Hungarian Republic must be able to present the insurance policy with copy in English, certified by the insurance company.

4.2.3 The Contest Administration will check all the documents. Acceptance of the application will be decided considering these documents. There is no objection against the decision of Contest Administration.

4.2.4 Several pilots can fly with one aircraft.

4.2.5 Limited hangar space for competing aircraft will be available for the period of the Championship.

4.2.6 In case of insufficient hangar capacity, priority will be given to those whose entry fee payment is confirmed by the Organiser, in order of confirmation.

Note: Available hangar capacity is approx.16 powered aerobatic aircrafts!

5. Entries and Registration

5.1 Deadline for the Entries

5.1.1 The Official Entry Forms must be provided to the Organizer not later than **13th September 2021**.

5.1.2 No additional fees will incur in case of payment on the site.

5.1.3 Entry Fee payment must be done till Opening briefing (28th September 2021. 7 pm) as latest.

5.1.4 In case a participant has any queries about the arrival and clearance of his/her fees should contact the Organizer using e-mail hunaerobatics@gmail.com or the other contact information in chapter 13.

5.1.5 Entry Fee must be paid in full amount and bank fees must be charged to sender's account.

5.2 Registration

5.2.1 Registration can be made using the following communication channels:

- Ordinary mail - send your applications to Hungarian Aerobatic Club at the address specified in chapter 13.
- Electronic mail– send email to hunaerobatics@gmail.com, registrations will be considered to be valid after confirmation.
- FAX – use the telephone number specified in chapter 13.

5.3 Free Known sequence submission

5.3.1 The Free Known sequence of each competitor should be submitted not later than at the opening briefing.

5.3.2 The Fee Known sequence must be sent to the e-mail address of the Organizer: hunaerobatics@gmail.com. Every submission will be confirmed. Free Known sequence submissions are not valid without confirmation.

5.3.3 The Free Known sequences should be submitted using OpenAero software. **OpenAero is the only accepted format!**

6 Entry Fees

6.1 Entry Fees

6.1.1 Entry Fees are specified as follows:

- Competitor: **300 €**
- Other team member and observer: **50 €**

6.1.2 To pay the Entry fee please use the bank details provided in chapter 14.

6.1.3 The entry fee does not include neither the expenses of fuel, oil, smoke oil, towing service, accommodation, meals nor the hangar storage fee.

6.1.4 The entry fee covers:

- contest organizing cost,
- programs arranged by the Organizer

6.1.5 Full amount of the entry fee will be refunded if competitor withdraws from the competition before the beginning of the Opening briefing.

6.1.6 No entry fee will be refunded if competitor withdraws from the competition after the beginning of the Opening briefing.

7. Protests

7.2 Protest Fee

7.1.1 Protest must be submitted accompanied by the payment of 70 €.

8. Towing

8.1. Towing Costs

- Towing – 1250m 70 €
- Towing – 850m 60 €

9. Supplementary rules and regulations

9.1 Responsibility

9.1.1 Pilots are competing on their own risk. The organizer is not responsible for the damage caused by the competitors, their helpers to themselves or to anybody else in terms of material or financial loss. The execution or omission of aerobatic figures – including the departure – is the responsibility of the competitor.

9.2 Doping

9.2.1 Competitors must subject themselves for dope test on request of the official Anti-Doping Commission.

9.3 Contest flights and applied rules

9.3.1 Contest flights in UNLIMITED, ADVANCED and INTERMEDIATE* categories: according FAI Sporting Code –Section 6 Part 1, and Part 2.

9.3.2 Contest flights in SPORTSMAN category: Known Compulsory, Unknown Compulsory1, Unknown Compulsory 2

9.3.3 The Jury is responsible for composition of Unknown Compulsory programs in SPORTSMAN categories without respect of competitor's advice.

9.3.4 The official Unknown programs must be published to the competitors at least 4 hours prior to its start.

9.3.5 The Final Freestyle program in UNLIMITED category will be scored and awarded separately, and will not be included in the total scores. Competitors of ADVANCED category are allowed to participate, but the height limitations of ADVANCED category must be effective for them.

11. Accommodation and catering

11.1. Accommodation

11.1.1. Organizer will help booking accommodation. In case of need contact the Organizer, please.

11.1.2. Camp will be situated in LHMP Airport area with cost of 15 €/night/tent, and 20 €/night/caravan.

11.1.3. Accommodation can be found at the Matkó Airport:

- 3-room wooden houses which price is 150€/night/house. Competitors can share a wooden house with each other. The Organiser will help to arrange the disposition.

11.1.4. Hotel accommodation can be found in Kecskemét or in the surrounding of Matkó Airport.

11.2. Catering

11.2.1. Three meals per day and refreshment for all participants will be available in the local restaurant.

12. Officials

12.1. Jury

President Jury:

To be announced

Members:

To be announced

12.2. Board of Judges

Chief Judge:	Gabor Talabos (HUN)
Judges:	Péter BESENYEI (HUN)
	Steff HAU (GER)
	Tibor PÁSZTI (HUN)
	Gabor Talabos jun. (HUN)
	Philipp KÜCHLER (SUI)

12.4. Local Officials

Contest Director:	Mr. Tamás ÁBRÁNYI (HUN)
Assistant Contest Director:	To be announced
Scoring director:	Sándor MOLNÁR (HUN)
Contest Administration:	Márta SZILÁGYI (HUN)
Flight Director:	To be announced

13. Contact

13.1. Address for Correspondence

Hungarian Aerobatic Club
Ócsai Str. 7
2351 Alsónémedi
Hungary

13.2. Other Communications

Phone: +36-30-931-6717
Fax: +36-29-537-102
Email: hunaerobatics@gmail.com

14. Entry Fee Payment Details

14.1.1. All Entry Fees should be paid to:

- Account holder name: Hungarian Aerobatic Club
- Name of Bank: Budapest Bank Zrt.
- Address off Bank: Váci str. 193
1038 Budapest, Hungary
- Account Number (IBAN) HU36 10102244-59512400-01003305
- SWIFT CODE: BUDAHUHB
- Remark: DAC2021 + pilot name

15. Performance zone layout



- ARP Matko Airport WGS 84 Coordinates – 46°48'48''N, 019°39'54''E

16. How to get to Matkó Airport (LHMP)

16.1.1. Matkó Airport is located about 90 km south from Budapest (capital of Hungary).

16.1.2. To get to the airfield from Budapest take the highway "M5" to Szeged. Take exit No. 91 – "Soltvadkert/Kecskemét-dél/Békéscsaba". After leaving highway, turn left to road No. 54 going to Soltvadkert. After 1.9 km turn left to Matkópuszta. Drive through the village, follow the airport signs with an aircraft symbol. Signs will be placed on significant places starting from the highway exit.

